

Page 1

P10

DQA:

Date: 15/11/23



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed

Date: 15/11/02

Work Order update only ☐

Work Order: <u>134424</u> Part No. <u>D2360</u> NCR No. <u>15-5414</u>		DISPOSITION Rework ☒ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube ☐</td> <td>Cross tube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☒</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☒	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																			
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Date: <u>15-98</u>		Step #: <u>110</u>		QTY Effective: <u>①</u>		MRB (QS1042) Approval DAS <u>9</u> 9-89 <u>1509.08</u>																																																																			
Description Work Order Deviation 1 part is .120 too short on 2.750 dimension Design in folio is unclear and should be in order of part to reduce the risk of scrap!				Disposition SCRAP + REPLACE B133910 Modify folio and make sure all employees understand and clear		Completed By <u>SL 15-98</u> Lead hand / Supervisor Approval Verification DAS <u>08</u> 9-89 <u>15/09/09</u> QC / QA Coordinator Approval DAS <u>9</u> 9-89 <u>15-29.08</u>																																																																			
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Wednesday, July 08, 2015 3:13:50 PM

134424

Page 2

Accept

N900040100

Setup Start *NS1*

Stop *NS2*

Stop *NS2*

Start Date: 7/07/15 **Start Qty:** 2.00 ***2***

Cust Item ID:

Required Date: 7/07/15 **Req'd Qty:** 2.00 ***~***

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120

QC2- Inspect parts off machine FAI/FAIB

0.00

120

QC

Memo

0.00

Quality Control

130

QC8- Inspect parts - second check

0.00

130

OC

Memo

0.00

Quality Control

140

Chemical Conversion Coat per QSI005 4.1

0.00

140

HandFinish

Memo

0.00

Hand Finishing

DQA: _____ Date: _____



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Work Order ID 134424

134424

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Item ID: D2360 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Litter Tie Down Bracket
 Start Date: 7/07/15 Start Qty: 2.00 ***2*** Cust Item ID:
 Required Date: 7/07/15 Req'd Qty: 2.00 ***2*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150 *150* Powdercoat Powder Coating	White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum <i>m 132729.</i> Memo START TIME: <i>8:15</i> OVEN TEMPERATURE: <i>320</i> FINISH TIME: <i>8:45</i>	0.00 0.00							<i>2</i> <i>15-10-16</i> <i>DAS 34 9-89</i>
160 *160* QC Quality Control	QC3- Inspect Part Finish Memo	0.00 0.00							<i>(2)</i> <i>DAS 38 9-89</i> <i>OCT 16 2015</i>
170 *170* Small Fab Small Fab Small Fab	Small Fab Memo Assemble as per Dwg D2360 <i>Drill hole #D 15.10.19</i> <i>246</i>	0.00 0.00							<i>2x</i> <i>15/10/19</i> <i>DAS 36 9-89</i>

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
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Work Order ID 134424

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
180 *180* QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00				(2)			DAS 38 9-89 OCT 19 2015
190 *190* Packaging Packaging	Identify as per dwg & Stock Location: <u>\$ 225</u> Memo	0.00 0.00				2			DAS 27 9-89 OCT 20 2015
200 *200* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00				ML3			OCT 21 2015

SH 2015102

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Page 1

Work Order ID: 134424

134424

Parent Item: D2360

D2360

Parent Item Name: Litter Tie Down Bracket

Start Date: 7/07/15

Required Date: 7/07/15

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP rev H 07.06.12 ecn 825 EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN526C1032R18

Purchased

No

170

Each

187.0000

1

2

AN526C1032R18

Screw

DAS
6
9-89

Location

Loc Qty

Loc Code

FP001

72

4523

72

ST327

115

108079

115

D2002-015

Manufactured

No

170

Each

8.0000

2

4

D2002-015

Knob

DAS
36
9-89

Location

Loc Qty

Loc Code

GA

8

130992

8

D2345

Manufactured

No

170

Each

2.0000

1

2

D2345

Lock Channel

DAS
36
9-89

Location

Loc Qty

Loc Code

GA

2

126248

2

D2366

Manufactured

No

170

Each

14.0000

2

4

D2366

Lock Handle

DAS
6
9-89

Location

Loc Qty

Loc Code

ST006

14

131775

5

133418

9

OCT 19 2015

136142 X1

B134924 (2x)
B136185 (2x)

15/10/19

B135400 (2x)

2

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube ☐</td> <td style="width:15%;">Cross tube ☐</td> <td style="width:15%;">Water Jet ☐</td> <td style="width:15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Page 2

Work Order ID: 134424

134424

Parent Item: D2360

D2360

Parent Item Name: Litter Tie Down Bracket

Start Date: 7/07/15

Required Date: 7/07/15

Start Qty: 2.00

Required Qty: 2.00

D2367 1
D2367
Handle Knob

Manufactured No 170 Each 11.0000 1 2
**

cf

Location	Loc Qty	Loc Code
ST006	11	
103859	10	
133384	1	

D2372
D2372
Quick Release

Manufactured No 170 Each 12.0000 2 4
**

15/10/19

DAS
36
9-89

Location	Loc Qty	Loc Code
GA	12	
133507	12	

D2373
D2373
Spring

Manufactured No 170 Each 15.0000 1 2
**

B134771 (4)
15/10/19

DAS
36
9-89

Location	Loc Qty	Loc Code
GA	15	
130931	5	
133425	10	

D2444
D2444
Pip Pin Assembly

Manufactured No 170 Each 5.0000 1 2
**

15/10/19

DAS
36
9-89

Location	Loc Qty	Loc Code
GA	5	
131923	5	

B134947
(2x)

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
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OTHER :					

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Page 3

Work Order ID: 134424

134424

Parent Item: D2360

D2360

Parent Item Name: Litter Tie Down Bracket

Start Date: 7/07/15

Required Date: 7/07/15

Start Qty: 2.00

Required Qty: 2.00

D6201 Manufactured No 100 f 0.0680 1.054 2.218947

D6201

"T" Extrusion

**

SL 15-9-1

Location 133910
MAT028 133910
124165
133208

Loc Qty
0.0680001
0.0000001
0.068

Loc Code

22

MS20470AD3-4 Purchased No

170 Each 2,099.000 1 2

MS20470AD3-4

Rivet, Universal Head

**

15/10/19

DAS
36
9-89

Location

Loc Qty

Loc Code

GA
111477
ST311
111477

926
926
1173
1173

2

MS21042L3 Purchased No

170 Each 1,445.000 3 6

MS21042L3

Nut

**

15/10/19

DAS
36
9-89

Location

Loc Qty

Loc Code

FP001
M130922
GA
M131317
ST305
116549
126333
M128401
M128754
M132123
M132382

393
393
436
436
616
12
49
2
2
17
534

6

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Shop Packet Print

Page 3

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Picklist Print

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Page 4

Work Order ID: 134424

134424

Parent Item: D2360

D2360

Parent Item Name: Litter Tie Down Bracket

Start Date: 7/07/15

Required Date: 7/07/15

Start Qty: 2.00

Required Qty: 2.00

MS27039-1-13

Purchased

No

170

Each

718.0000

1

2

MS27039-1-13

Screw

15/10/12
DAS
36
9-89

Location

Loc Qty

Loc Code

GA

102

124326

102

ST273A

295

124326

295

ST285

321

125654

321

2

MS27039-1-15

Purchased

No

170

Each

778.0000

2

4

MS27039-1-15

Screw

15/10/12
DAS
36
9-89

Location

Loc Qty

Loc Code

GA

59

m127916

59

ST273A

600

m132640

600

ST285

119

m127916

16

m130388

3

m132317

100

4

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																
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Environment ☐	No Re-verification ☐																																																																			
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☐ Misaligned/off center	☐ Turning Sequence																																																																			

Picklist Print

Wednesday, July 08, 2015 3:13:49 PM

Page 5

Work Order ID: 134424

134424

Parent Item: D2360

D2360

Parent Item Name: Litter Tie Down Bracket

Start Date: 7/07/15

Required Date: 7/07/15

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0332J

Purchased

No

170

Each

2,795.000

8

16

NAS1149D0332.I

Washer

15/10/19

DAS
36
9-89

Location

Loc Qty

Loc Code

CA

14

m129682

14

ST269

2606

m130325

930

m131624

76

m132677

1600

16

ST270

175

m132189

175

NAS1149D0363J

Purchased

No

170

Each

2,109.000

2

4

NAS1149D0363.I

Washer

15/10/19

DAS
36
9-89

Location

Loc Qty

Loc Code

CA

569

m130799

569

4

GA

1126

m128429

138

m132677

988

ST269

414

m126319

7

m131618

1

m132317

406

Wednesday, July 08, 2015 3:13:49 PM

Shop Packet Print

Page 5

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER :					

Picklist Print

Wednesday, July 08, 2015 3:13:49 PM

Page 6

Work Order ID: 134424

134424

Parent Item: D2360

D2360

Parent Item Name: Litter Tie Down Bracket

Start Date: 7/07/15

Required Date: 7/07/15

Start Qty: 2.00

Required Qty: 2.00

NAS679A3W

Purchased

No

170

Each

269.0000

1

2

NAS679A3W

Nut

15/10/19

DAS
36
9-89

Location

Loc Qty

Loc Code

GA

147

1463

5

M2409

142

Mezz

122

2409

122

2

Wednesday, July 08, 2015 3:13:49 PM

Shop Packet Print

Page 6

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
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Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

DART AEROSPACE LTD		Work Order:	134424
Description: Litter Tie Down Bracket (Locking)		Part Number:	D2341
Inspection Dwg: D2341	Rev: F	Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

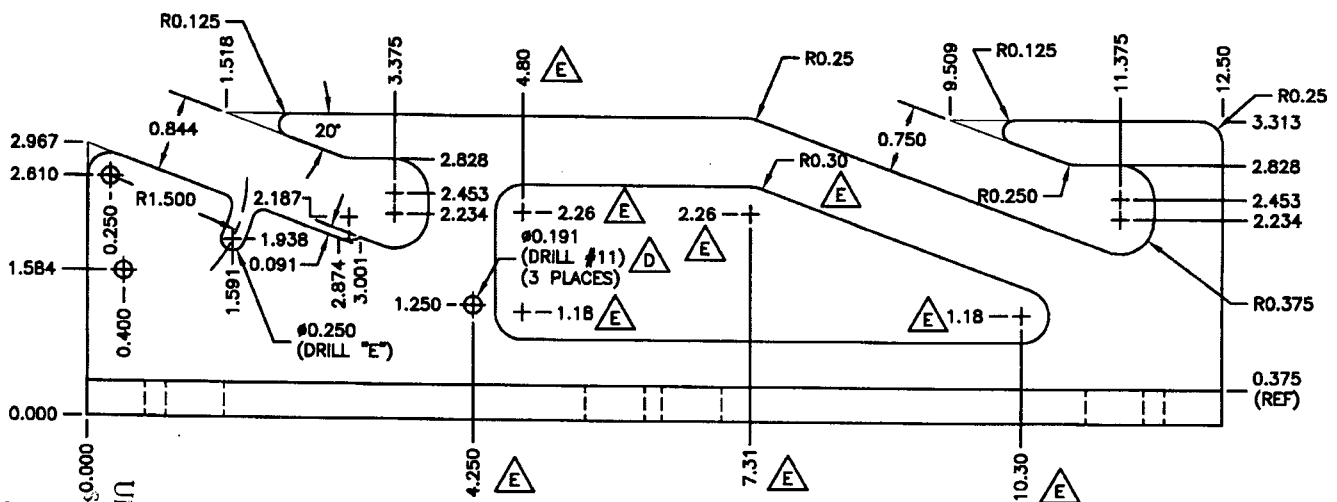
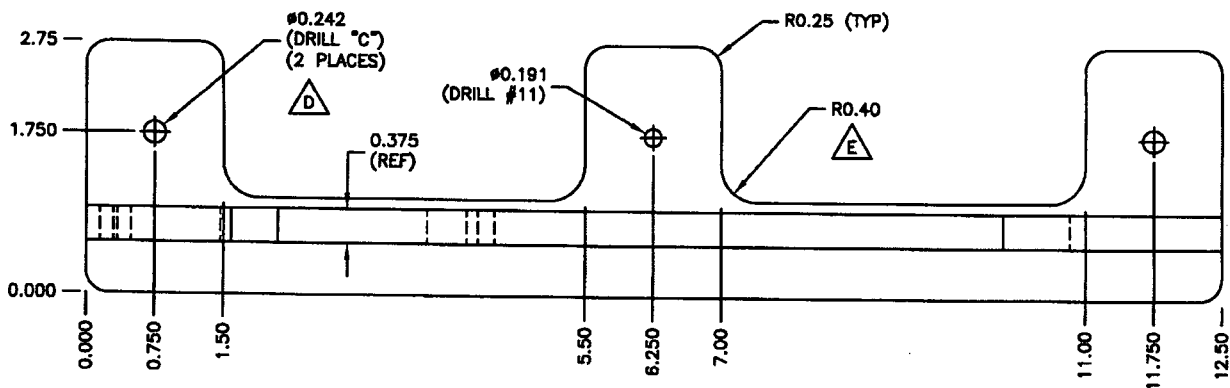
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.750	+/-0.010	1.750	/		Vern	SL-10
2.75	+/-0.030	2.753	/			
Ø0.242	+0.005/-0.001	.243	/			
Ø0.191	+0.005/-0.001	.191	/			
R0.25	+/-0.030	.25	/			
R0.40	+/-0.030	.40	/			
12.50	+/-0.030	12.504	/		H-G	
11.750	+/-0.010	11.749	/		Vern	CNC-02
11.00	+/-0.030	11.00	/		H-G	
7.00	+/-0.030	7.00	/			
6.250	+/-0.010	6.250	/			
5.50	+/-0.030	5.501	/		H-G	
1.50	+/-0.030	1.504	/			
0.750	+/-0.010	.753	/			
0.400	+/-0.010	.399	/		Vern	SL-10
1.584	+/-0.010	1.585	/		"	
2.610	+/-0.010	2.611	/		"	
0.250	+/-0.010	.249	/		"	
0.844	+/-0.010	.841	/		"	
Ø0.250	+/-0.010	.250	/		"	
0.750	+/-0.010	.749	/		"	
3.313	+/-0.010	3.313	/		"	
4.250	+/-0.010	4.250	/		"	
1.250	+/-0.010	1.251	/		"	

Measured by:	SL	Audited by:	DAS 14	Prototype Approval:	N/A
Date:	15-9-8	Date:	15/10/07	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	06.05.24	New Issue P/O D2360	KJ/JLM	
B	07.07.17	Dwg Rev. updated	KJ/JLM	
C	10.02.02	Dimensions updated	KJ	



DESIGN BW	DRAWN BY JC	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED JB	APPROVED JH	DRAWING NO. D2341	REV. F SHEET 1 OF 1
DATE 07.06.07		TITLE LITTER TIE DOWN BRACKET (LOCKING)	SCALE 1:2
A	95.01.13	NEW ISSUE	
B	95.02.14	MODIFIED LOCK	
D	95.02.20	CHANGES TO DIAMETERS	
E	97.10.01	CHANGES FOR MACHINING	
F	07.06.07	REVISED NOTES; FINISH WAS ANODIZE	



D2341 LITTER TIE DOWN BRACKET (LOCKING)

- 1) MATERIAL: MAKE FROM D6201-0125 EXTRUSION (6061-T6/T651 PER QQ-A-200/B)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT WHITE (REF. 4.3.5.1) PER QSI 005 4.3
- 3) BREAK ALL SHARP EDGES TO 0.005 TO 0.010
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFY WITH DART P/N "D2341" USING FINE POINT PERMANENT INK MARKER

RELEASED

07-6-22

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15-07-09
134424 MLS
UNCLASSIFIED
DATE 07-06-07
BY 134424 MLS



DESIGN BW	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED CE	APPROVED HA	DRAWING NO. D2360	REV. D SHEET 1 OF 2
DATE 07.06.06		TITLE LITTER TIE DOWN ASSEMBLY (LOCKING) NTS	
A	95.02.10	NEW ISSUE	
B	95.02.20	RE-DESIGN	
C	97.08.27	ADD MS20470AD3-4 RIVET	
D	07.06.06	D2002-015 WAS D2376; SECTION B-B QTY(2) AN960JD10 WAS QTY(3) QTY(8) AN960JD10L WAS QTY(5)	

RELEASED

07-06-07

PARTS LIST:

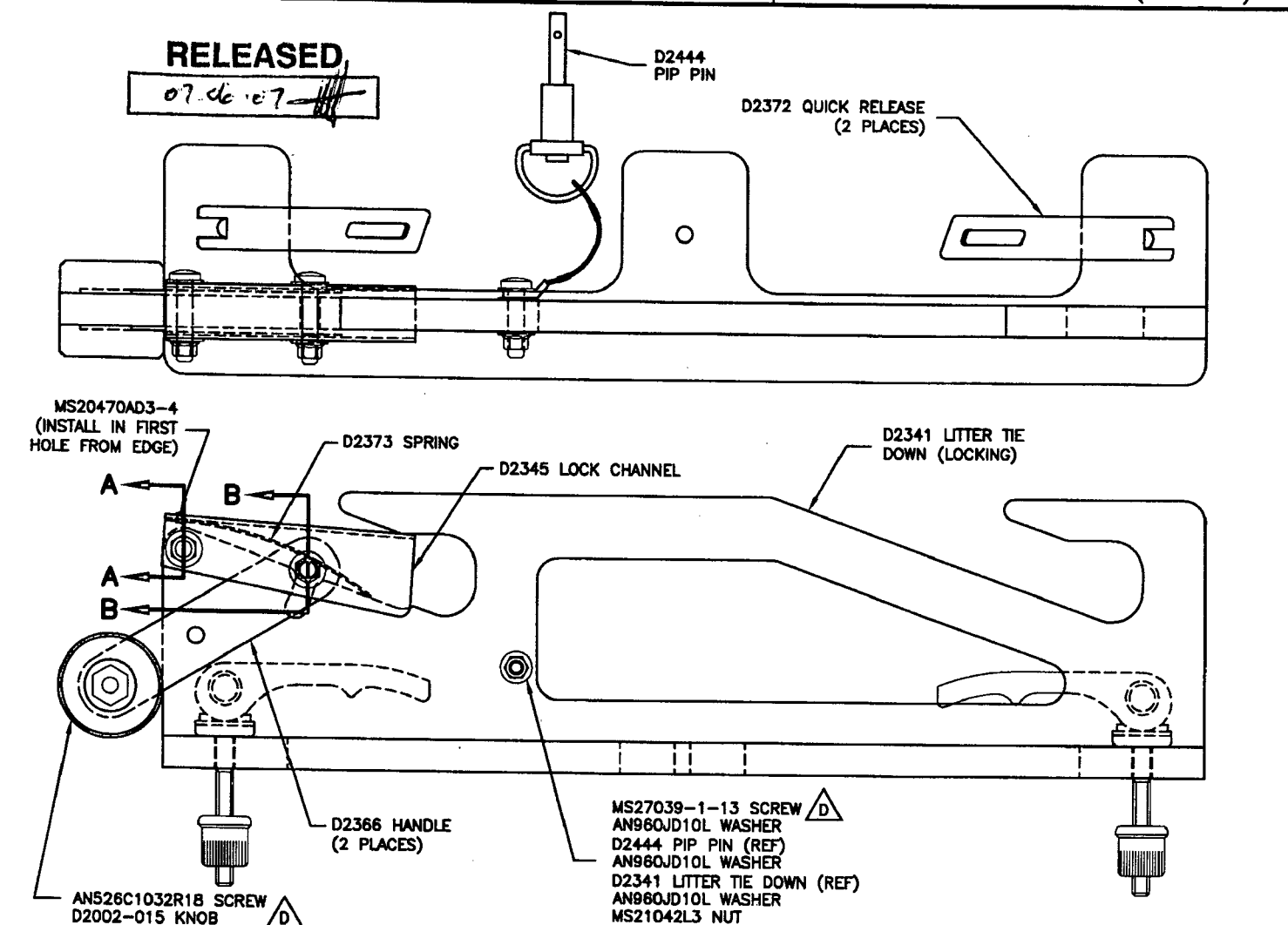
QTY	PART NUMBER	DESCRIPTION
X	D2360	LITTER TIE DOWN ASSEMBLY (LOCKING)
1	D2341	LITTER TIE DOWN (LOCKING)
1	D2345	LOCK CHANNEL
2	D2366	LOCK HANDLE
1	D2367	KNOB (DELRIN)
2	D2372	QUICK RELEASE FASTENERS
1	D2373	SPRING
2	D2002-015	KNOB (DELRIN)
1	D2444	PIP PIN
1	AN526C1032R18	SCREW
2	AN960JD10	WASHER
8	AN960JD10L	WASHER
1	MS20470AD3-4	RIVET
3	MS21042L3	NUT (OR MS21042-3)
1	MS27039-1-13	SCREW
2	MS27039-1-15	SCREW
1	NAS679A3W	NUT

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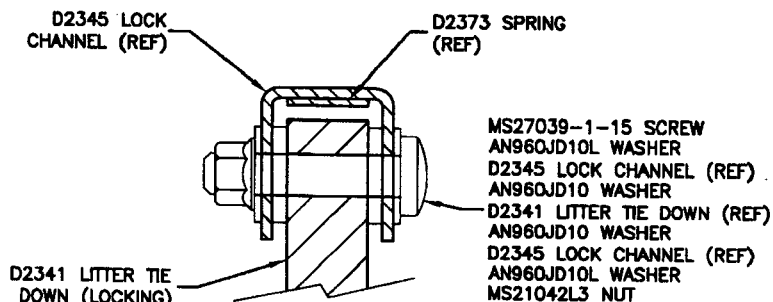
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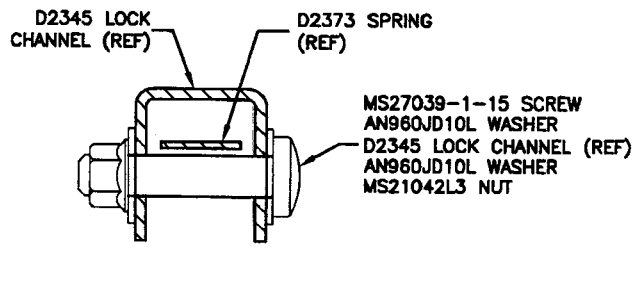
DESIGN BW	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED CE	APPROVED [Signature]	DRAWING NO. D2360	REV. D SHEET 2 OF 2
DATE 07.06.06	TITLE LITTER TIE DOWN ASSEMBLY (LOCKING) NTS		



D2360 LITTER TIE DOWN ASSEMBLY (LOCKING)



SECTION A-A
(SCALE 1:1)



SECTION B-B
(SCALE 1:1) D

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